IAP7 Rec'd PCT/PTO 08 FEB 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPIION NO MEDICAL OFFICE (LETTER TO THE UNITED STATES U.S. APPIION NO MEDICAL OFFICE (LETTER TO THE UNITED STATES)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 N.YAUT 201012						
PCT/DE 2004/00 1513 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED August 8,2003						
TITLE OF INVENTION HYDRAULIC CONTROL SYSTEM FOR CONSTRUCTION VEHICLE PARTICULARLY EXCAVATO	ąk					
APPLICANT(S) FOR DO/EO/US	Ť					
Volker BÖSEBECK Erik LAUTNER, Jürgen WEBER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required only if not communicated by the International Bureau).						
b. Am has been communicated by the International Bureau.	١					
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).	İ					
a. is attached hereto.	ŀ					
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International Bureau).	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
An path or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	;					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
A preliminary amendment						
An Application Data Sheet under 37 CFR 1.76.						
A substitute specification.						
A power of attorney and/or change of address letter.						
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
A second copy of the published International Application under 35 U.S.C. 154(d)(4)						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPUCA	HON NO. (if known	see 37 CFR 1.5)	INTERNATIONAL AF		ATTORNEY'S DOC	KET NUMBER
\\\ \\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	JAY. 50 6/	805	PCT/DE2004/00	SIS13	18214	
20. Other	items or informati	on:	•		·	
The foll	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	•			\$300	\$ 300	
22. Examination fee (37 CFR 1.492(c))						
by IPĖA	nion prepared by IS /US indicates all cl ns	\$ 200				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400	
TOTAL OF 21, 22 and 23 =				900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE		
- 100 =	/50 =			× \$250	\$	<u> </u>
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\ . 15 5
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	13	- 20 =		x \$ 50	\$	
Independent clai	ms . [- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				+ \$360	\$.	
TOTAL OF ABOVE CALCULATIONS =					\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
		-	<u> </u>	SUBTOTAL =	\$ 900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED = \$ 900						
	··:				Amount to be refunded:	\$
					Amount to be charged	\$ 900

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d. Fees are to be charged to a credit card. WARNING: Information a be included on this form. Provide credit card information a	ation on this form may become public. Credit card information should not and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	86 a. Ri					
Customer #25542	STEPHEN A. BUCCHIANERI					
CNH AMERICA LLC	NAME 54,928					
I. P. LAW DGPARTMENT	REGISTRATION NUMBER					
P.O. Box 1895, M.S. 641						
P.O. Box 1895, M.S. 641 NEW HOLLAND, PA 17557						

IAP20 Rec'd FCT/FTO 08 FEB 2006 IN THE UNITED STATES PATENT OFFICE

CERTIFICATE OF MAILING

I hereby certify that this PCT application is being deposited with the United States Postal Service as Express Mail, Express Mail No.: EQ 336345770 US, postage prepaid in an appropriate envelope addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

On February 8, 2006

Stephen A. Buechianeri Registration No. 54,928 Telephone 717-355-4954

Applicants: Volker BOSEBECK, Erik LAUTNER, and Jurgen Weber

International Application No.: PCT/DE2004/001513

Title: "Hydraulic Control system for Construction Vehicle, Particularly Excavators"